APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,812	06/23/2003	Bruce Daniel MacMillan	030167	9837

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EXAMINER
ROSE, HELENE ROBERTA

ART UNIT	PAPER NUMBER
2163	

DATE MAILED: 09/08/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Action Summary	10/601,812	MACMILLAN, BRUCE DANIEL
	Examiner	Art Unit	.
	Helene Rose	2163	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on <u>8/3/2006</u>.

2a) ☐ This action is **FINAL**.   2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) <u>1-3 and 8-20</u> is/are pending in the application.

  4a) Of the above claim(s) <u>4-7</u> is/are withdrawn from consideration.

5) ☐ Claim(s) _____ is/are allowed.

6) ☐ Claim(s) _____ is/are rejected.

7) ☒ Claim(s) <u>1</u> is/are objected to.

8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☒ The drawing(s) filed on <u>23 June 2003</u> is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.

  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

  a) ☐ All   b) ☐ Some *   c) ☐ None of:

   1. ☐ Certified copies of the priority documents have been received.

   2. ☐ Certified copies of the priority documents have been received in Application No. _____.

   3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

  * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
  Paper No(s)/Mail Date <u>6/23/03</u>.

4) ☐ Interview Summary (PTO-413)
  Paper No(s)/Mail Date. _____ .

5) ☐ Notice of Informal Patent Application

6) ☐ Other: _____.

Detailed Action

1.   This communication is responsive to the Request for continued Examination filed on 8/3/06.

2.   No new claims have been added; Claims 4-7 have been cancelled; Claims 1,17 and 20 have

been amended; Therefore, Claims 1-3,8-20 are pending.

Information Disclosure Statement

3.   The information disclosure statement (IDS) submitted on 6/23/2003, accordingly, the information

disclosure statement has been considered by the examiner.

Claim Objection

4.   Claim 1 is objected to because of the following informalities: Claim 1 has a comma vs. a

semicolon after "at an e-mail server". Appropriate correction is required.

Claim Rejections –35 USC § 102

5.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for

the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

6.   Claims 1-3,8,15-17 and 20 are rejected under 35 U.S.C. 102(e) as being anticipated by BRECK

(US Publication No. 2003/013063, Filing Date: December 19,2002).

Claim 1:

        Regarding claim 1, BRECK teaches a method for accessing information in a private database, the

method comprising:

at an e-mail server (Paragraph [0046], Wherein A Message System Is Defined, Breck),

receiving a request from a wireless communication device to access the information in the private database (Paragraph [0025], Wherein The Message Protocal Can Include Simple Mail Transfer Protocal, I.E. SMTP And/Or Wireless Application Protocal, I.E. WAP, And Paragaraph [0043], Wherein A Received Message Can Be Parsed And/Or Analyzed For Soure Information Data And Such Source Information Can Be Processed In Hierarchical Manner Based On The Message Processing Rules To Determine Whether The Message Should Be Delivered To The Individual User, Breck);

upon receiving the request, comparing an email address identified with the wireless communication device against a list of e-mail addresses residing at the e-mail server, and if the identified e-mail address is on the list, then authorizing access to the private database (Paragraph [0051], Wherein A Recipient User Can Create Or Otherwise Designate A List Of Users, Domains, And/Or Networks Can Be Trusted Or Blocked And So Forth, And Paragraph [0056], Wherein A System User Can Establish List Of Trusted Source Id's, Source Domain, And Source Networks, And So Forth And Paragraph [0086], Wherein Source Network Can Be Compared To A Recipient Users Preferences To Determine Whether The Recipient User Consider The Source Network To Be Trusted, And If So Determined Whether The Recipient User Also Associates The Source Id With A Block Status And So Forth, Breck);

sending a query to retrieve the information (Paragraph [0085], Breck);

receiving a response to the query, wherein the response includes the information (Paragraph [0047], Breck), **wherein the information comprises a list of documents, which are listed by order of relevance** (Paragraph [0090], Breck);

sending the information to the wireless communication device (Paragraph [0047], Wherein Recipient Can Be Associated With A Procesor Controlled Device That Can Be Equipped For Receiving Messages And Such Device Can Be Further Cable Of Transmitting And/Or Receiving Messages Via Wired And/Or Wireless Communication Channels And So Forth, Breck); and

if the identified e-mail address is not on the list, then denying the request to access the information in the private database (Paragaph [0056] And [0051], Breck).

Claim 2:

Regarding claim 2, BRECK teaches wherein receiving the request includes receiving an e-mail

from the wireless communication device (Refer To Claim 1, Wherein This Limitation Is Substantially The

Same Or Similar To The Limitation Defined Within Claim 1, Breck).

Claim 3:

Regarding Claim 3, BRECK teaches wherein receiving the email from the wireless

communication device includes receiving the email from one of a wireless telephone, a wireless pager

and a wireless personal digital assistant (Paragraph [0100], Breck).

Claim 8:

Regarding claim 8, BRECK teaches wherein sending the query includes identifying text in the e-

mail (Paragraph [0010], Breck).

Claim 15:

Regarding claim 15, BRECK teaches wherein sending the information to the wireless

communication device includes sending an e-mail to the wireless communication device (Refer To Claim

1, Wherein This Limitation Is Substantially The Same Or Similiar To The Limitiation Defined Within Claim

1, Breck).

Claim 16:

Claim 16, which states: a method further comprising: at the e-mail server, receiving a second

request from the wireless communication device, wherein the second request is for accessing additional

information; sending a second query, wherein the second query is for retrieving the additional information;

receiving a response to the second query, wherein the response to the second query includes the

additional information; and sending the additional information to the wireless communication.

Claim 16, have similar limitations to Claim 1, Therefore, Claim 16 is rejected under the

same rational as Claim 1, BRECK.

Claim 17:

Regarding claim 17, BRECK teaches an apparatus for accessing information in a private

database, the apparatus comprising:

an e-mail server for accessing the private database wherein the e-mail server is configured for

communication with a wireless communication device (REFER to claim 1, wherein this limitation is the

same/similar limitation to claim 1, in which this limitation is rejected under the same rational as claim 1)

and includes:

an identification module for identifying an e-mail address of the wireless communication device

(Figure 9a, wherein email address are illustrated, Breck); and

an authorization module for authorizing the e-mail server to access the private database and

forward the information to the wireless communication device (Paragraph [0051], wherein forward

message is defined, and wherein domains or networks can be trusted or block, Breck), **wherein the**

authorization module is operative to compare the e-mail addresses identified with the wireless

communication device against a list of e-mail addresses residing at the e-mail server, and if the

identified e-mail address is on the list, then authorizing access to the private database, and if the

identified e-mail address is not on the list, then denying the request to access the information in

the private database, wherein the information comprises a list of documents which are listed by

order of relevance (Paragraph [0052], [0080] and [0088], Breck).

Claim 20:

Regarding claim 20, BRECK teaches a computer-readable medium having stored thereon a set

of instructions which, when executed by a processor, cause the processor to:

identify an e-mail address of a wireless communication device (Figure 9a, wherein email address

are illustrated, Breck); and

authorize an e-mail server to access information in a private database and forward the

information to the wireless communication device (REFER to claim 19, wherein this limitation is the

same/similar limitation to claim 19, in which this limitation is rejected under the same rational as claim 19),

wherein the processor (Paragraph [0051], wherein the message processing rules can be a set of

instructions, Breck), **in authorizing an e-mail server to access information in the private database is**

operative to compare the e-mail address identified with the wireless communication device

against a list of e-mail addresses residing at the e-mail server, and if the identified e-mail address

is on the list, then authorizing access to the private database, and if the identified e-mail address

is not on the list, then denying the request to access the information in the private database,

wherein the information comprises a list of documents which are listed by order of relevance

(REFER to claim 19, wherein this limitation is the same/similar limitation to claim 19, in which this

limitation is rejected under the same rational as claim 19, Breck).

Claim Rejections 35 USC § 103

7.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness

rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as
> set forth in section 102 of this title, if the differences between the subject matter sought to be
> patented and the prior art are such that the subject matter as a whole would have been obvious
> at the time the invention was made to a person having ordinary skill in the art to which said
> subject matter pertains. Patentability shall not be negatived by the manner in which the invention
> was made.

8.   Claims 9-14 and 18-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over BIRRELL

et al (Birrell hereinafter, US Patent No. 6,185,551, Date of Patent: Feb. 6, 2001) as applied to claims 9-

14, in view of PURCELL (US Patent No. 5,940,807, Date of Patent: August 17, 1999) as applied to claims

18 and 19.

<u>Claim 9</u>:

        Regarding claim 9, BRECK discloses all the above. However, BRECK does not disclose wherein

identifying text in the e-mail includes identifying a word associated with the information. On the other

hand, BIRRELL discloses wherein identifying text in the e-mail includes identifying a word associated with

the information (Column 7, Lines 23-30, Birrell). Therefore, it would have been obvious for a person

having ordinary skill in the art at the time of the invention was made to implement BIRRELL summarizing

BRECK invention because it enhances the processing performance which quickens ones individual

search.

Claim 10:

Regarding claim 10, BIRRELL teaches wherein identifying the word in the e-mail includes

identifying an acronym associated with the information (column 7, lines 39-45, wherein EOM is defined

and Figure 5, diagram 530 and diagram 550, Birrell).

Claim 11:

Regarding claim 11, BIRRELL teaches wherein identifying text in the e-mail includes identifying a

phrase associated with the information (Column 5, Lines 51-57, Birrell)

Claims 12 and 13:

Regarding claims 12 and 13, BIRRELL teaches wherein identifying text in the e-mail includes

identifying a letter (Column 13, Lines 10-11, Birrell)

Claim 14:

Regarding claim 14, BIRRELL teaches wherein receiving the response includes receiving the

information (Column 3, Lines 34-41, Birrell).

Claim 18:

Regarding claim 18, BIRRELL discloses all the claimed subject matter as stated above.

However, BIRRELL does not disclose wherein e-mail server comprises a portion of an Intranet. On the

other hand, PURCELL discloses wherein e-mail server comprises a portion of an Intranet (column 8, lines

32-39, wherein an intranet is an in house application, such as an organization, Purcell). It would have

been obvious to one of the ordinary skill in the art at the time of the invention was made to modify

Gromelski system in view of Purcell to provide an e-mail server that comprises a portion of an Intranet. A

skilled artisan would have been motivated to do so by including Intranet for internal use to facilitate

communication and access to information within an organizational environment; providing restricted

access, wherein it monitors the traffic flow; authorization for accessing information; blocking probhibited information from viewing, as well as tracking a users activity.

Claim 19:

Regarding claim 19, BIRRELL in view of PURCELL discloses wherein the e-mail server comprises a portion of an Extranet (column 4, lines 40-50, wherein a private network that uses the Internet protocols, Purcell).

Prior Art of Record

(The prior art made of record and not relied upon is considered pertinent to applicant's disclosure)

1. Gromelski et al (US Patent No. 6,377,161) discloses a first portable messaging unit (PMU) sends address information to a second PMU through a wireless messaging system, wherein the second PMU receives address information. In response to the receive address, the second PMU verifies whether or not the information is identical to the address information and then stores it in a address book and then processes the address information in a predetermined manner which is dependent upon the result of the check.

2. Goedken (US. Patent No. 6,393,423) discloses methods and apparatus for facilitating information exchange between an information requestor and one or more information custodians via a network.

3. Purcell (US Patent No. 5,940, 807) discloses a method for controlling a collection, processing and dissemination of information by a host regarding product and service availability. The method includes establishing a host operated information management system wherein the information management system is a computer having information processing and storage capabilities.

4. Breck (US Publication No. 2003/0131063) discloses a method and system for processing a message.

5. Birrell (US Patent No. 6,185,551) discloses a computerized distributed mail system, a plurality of client computers are connected to each other via a network for accessing the mail messages by the plurality of computers by searching full text index using queries.
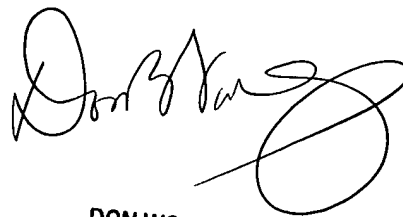
Point of Contact

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Helene R. Rose whose telephone number is (571) 272-0749. The examiner can normally be reached on 8:00am - 4:30pm Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on (571) 272-1834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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